



547 W. Jackson Blvd.

Chicago, Illinois 60661

Telephone: 312-322-6900

TTY# 1-312-322-6774

478772H

T04-0051

Mr. Dave Lazarides
Director of Processing, Transportation Division
Illinois Commerce Commission
527 East Capitol Avenue
Springfield, IL 62701

April 15, 2005

RECEIVED
APR 27 2005

Illinois Commerce Commission
RAIL SAFETY SECTION

**SUBJECT: National Inventory Update Report Form
135th St. 478772H, 143rd St. 478774W and 100th Ave. 478776K,
Orland Park and 86th Ave. 478770U, Palos Park
Metra- RI/SWS Project #AR2982**

Dear Mr. Lazarides:

Enclosed are the National Inventory Update Report Forms for 135th St., 143rd St. and 100th Ave. in Orland Park and 86th Ave. in Palos Park.

The modifications to the above crossings which consisted of replacing existing Constant Warning Time Devices and to configure new Constant Warning Time Devices to match new wayside signal layouts have been completed.

Any questions concerning the above should be directed to Mr. George Gounaris at (312)322-6933.

Sincerely,

W. K. Tupper
Chief Engineering Officer

WKT/GG

Enclosures

DOCKETED

U.S. DOT — AAR CROSSING INVENTORY FORM

A. INITIATING AGENCY

☒ RAILROAD ☐ STATE

C. REASON FOR UPDATE:

☒ CHANGES IN EXISTING CROSSING DATA☐ NEW CROSSING☐ CLOSED CROSSING

D. EFFECTIVE DATE

03 19 05
M D Y

B. CROSSING NUMBER 478 772 H

Part I Location and Classification of All Crossings (Must Be Completed)

1. Railroad Operating Company

NORFOLK SOUTHERN

2. Railroad Division or Region

ROCKY MOUNTAIN

3. Railroad Subdivision or District

SWISERVIC

4. State

ILLINOIS

5. County

CROWN

6. County Map. Ref. No.

7. City

ORLAND PARK

8. Nearest City

9. Highway Type and No.

10. Street or Road Name

135TH STREET

11. RR I. D. No.

12. Nearest RR Timetable Station

ORLAND PARK

13. Branch or Line Name

SWISERVIC

14. Railroad Mile Post

21.96

15. Pedestrian Crossing

☐ 1. at grade☐ 2. RR under☐ 3. RR over

16. Private Vehicle Crossing

A. ☐ 1. Farm ☐ 2. Residential ☐ 3. Recreational ☐ 4. IndustrialB. ☐ 5. at grade C. ☐ 8. signs-specify☐ 6. RR under ☐ 9. signals-specify☐ 7. RR over ☐ 0. none

17. Public Vehicle Crossing

☒ 1. at grade☐ 2. RR under☐ 3. RR over

DO NOT WRITE IN THIS SPACE

State

County

City

Nearest City

RR Code

Timetable Station

COMPLETE REMAINDER OF FORM ONLY FOR PUBLIC VEHICLE CROSSINGS AT GRADE

Part II Detailed Information for Public Vehicular at Grade Crossing

1A. Typical Number of Daily Train Movements

Daylight (6 AM to 6 PM)		Night (6 PM to 6 AM)	
thru trains	switching	thru trains	switching
131	12	193	14

1B. Check if Less Than One Movement Per Day ☐ 5

2. Speed of Train at Crossing

A. Maximum time table speed

179 1

B. Typical Speed Range Over Crossing

from 5 to 79 mph

3. Type and Number of Tracks

main 2 other 1 If other specify

4. Does Another RR Operate a Separate Track at Crossing?







☐ Yes ☒ No Specify: RR

5. Does Another RR Operate Over Your Track at Crossing?

☒ Yes ☐ No Specify: RR NORFOLK SOUTHERN

6. Type of Warning Device at Crossing

A. Signs

Crossbucks		Standard Highway Stop Sign	Other Stop Signs	Other Signs: Specify	
reflectORIZED	non-reflectORIZED			05 Number	06
 01 Number	 02 Number	 03 Number	 04 Number	 07 Number	 08

B. Train Activated Devices

Gates		Cantilevered Flashing Lights		Mast Mounted Flashing Lights	Other Flashing Lights	Highway Traffic Signals	Wigwags	Bells
red & white reflectORIZED	other colored	over traffic lane	not over traffic lane		Specify			
209	10	211	12	213	14	16	17	218

C. Specify Special Warning Device not Train Activated

D. No Signs or Signals ☐ 207. Is Commercial Power Available? ☒ Yes ☐ No8. Does Crossing Signal Provide Speed Selection for Trains? ☒ Yes ☐ No ☐ N/A9. Method of Signalling for Train Operation: Is Track Equipped with Signals? ☒ Yes ☐ No

Part III Physical Data

1. Type of Development ☒ 1. Open Sp. ☐ 2. Res ☐ 3. Comm. ☐ 4. Ind. ☐ 5. Inst.

2. Smallest Crossing Angle

☐ 0°-29° ☐ 30°-59° ☒ 60°-90°

3. Number of Traffic Lanes Crossing Railroad

13

4. Are Truck Pullout Lanes Present? ☐ Yes ☒ No5. Is Highway Paved ☒ Yes ☐ No

6. Pavement Markings

☒ Stoplines ☐ RR Xing Sym. ☐ None

7. Are RR Advance Warning Signs Present?

☒ Yes ☐ No

8. Crossing Surface

☐ 1. Sec. Timber ☐ 2. Full Wd. Plank ☐ 3. Asphalt☐ 5. Concrete Pave.☒ 6. Rubber☐ 9. Unconsolidated☐ 0. Other Specify

9. Does Track Run Down A Street?

☐ Yes ☒ No

10. Nearby Intersecting Highway?

☒ Yes ☐ No

Part IV Highway Department Information

1. Highway System

2. Is Crossing on State Highway System? ☐ Yes ☐ No.

4. Estimate AADT

3. Functional Classification of Road over Crossing

5. Estimate Percent Trucks

I. D. Number

478 772 H